

# Work Order ID 58733

May 18, 2010 8:22:07 AM



Page 1

Item ID: D3896-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Relay

Start Date: 5/18/10 Start Qty: 2.00



Cust Item ID:

Required Date: 5/25/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: CL Date: 10/5/18

Tooling:

Date:

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3896

A

100

0.00



Purchasing

Memo

0.00

Purchasing

Issue P/O: 11916

Purchase Part Number: 1616121-2 or Q-50AB-1

Supplier: Arrow Electronics or Flame Enterprises

Certificate of conformity is required

CL 10/5/18 (2)

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

10/14/21 (2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 58733**

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Item ID: D3896-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Relay

Start Date: 5/18/10

Start Qty: 2.00



Cust Item ID:

Required Date: 5/25/10

Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals:

Process Plan: \_\_\_\_\_

Date: \_\_\_\_\_

Tooling: \_\_\_\_\_

Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Sulstar

12

Quality Control

130

Identify as per dwg &amp; Stock Location: 94

0.00



Packaging

Memo

0.00

10-5-26

QSP

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

10/06/01 AJ

MF 10-5-27

Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

May 18, 2010 8:22:07 AM

Page 1

Work Order ID: 58733

Parent Item: D3896-1

Parent Item Name: Relay



Comments:

Start Date: 5/18/10

Required Date: 5/25/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
1616131-2  Relay		Purchased	No			110	Each	0.0000	1 		<i>5/19/10</i>	<i>C</i>

*NC 2-50 AB-1*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

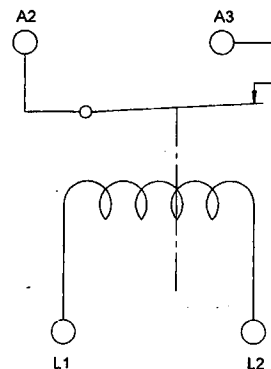
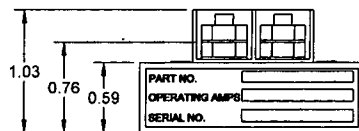
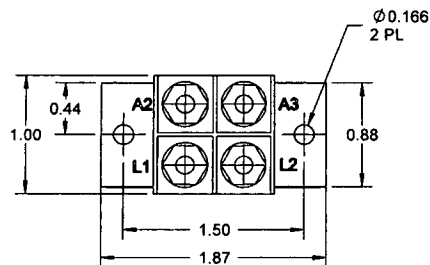
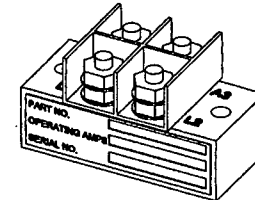
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# SPECIFICATION CONTROL DRAWING

C21015118  
W10.58733



OPERATING CHARACTERISTICS	
PICKUP	1.5 AMP MAX.
DROPOUT	LESS THAN 1 AMP
CONTINUOUS	10 AMP MAX. 15 AMP FOR 3 SEC.
MAX. WEIGHT	1.25 OZ.
TEMPERATURE	-55°C TO +71°C
VIBRATION	10 Gs TO 500 HZ
ALTITUDE	50,000 FT. MAX.
CONTACT RATING	1 AMP SWITCHING 2 AMP CARRY

## D3896-X RELAY - CURRENT INDICATING

DART PART NUMBER	POSSIBLE SUPPLIER	HARTMAN ELECTRICAL MANUFACTURING PART NUMBER	TYCO ELECTRICAL PART NUMBER
D3896-1	ARROW ELECTRONICS, INC. FLAME ENTERPRISES, INC.	Q-50AB-1	1616131-2

RELEASED  
2009-08-28  
M

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: N/A
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3896-X" AND B/N USING FINE POINT PERMANENT INK MARKER
  - 7) WEIGHT: 0.08 lbs

A	NEW ISSUE		09.02.05
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.02.05		

DART AEROSPACE LTD  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D3896  
REV. A  
SHEET 1 OF 1  
TITLE RELAY - CURRENT IND.  
SCALE NTS

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Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO11916

Purchase Order Date 5/18/10

PO Print Date 5/18/10

Page Number 1 of 1

Order From :

VU-ROY001

VISA  
PAYMENT CENTRE, PO BOX 4016, STAT. A  
TORONTO,

Contact Name  
Vendor Phone  
Vendor Fax  
Vendor Account Nbr

Buyer Chantal Lavoie  
Requisition Nbr  
Tax Resale Nbr 10127-2607  
Terms Net 30  
Currency USD  
FOB

Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAXED**  
5/18/10

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	Q-50AB-1	Relay	5/21/10 Yes	2.00 Each	FedEx PI ppd	\$636.6500	\$1,273.30

Special Inst: AS PER DWG D3896 REV.A  
B58733  
CTG P/N: Q-50AB-1

PO Total: \$1,273.30

CERTIFICATE OF CONFORMITY  
REQ'D UPON DELIVERY

PO Instructions: CRESTWOOD TECHNOLOGY GROUP  
VISA ACCT: 4514 0310 0909 0347

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 1

Change Date: 5/18/10





200 Corporate Blvd South  
Suite 110  
Yonkers, NY 10701  
Phone (914) 779-3500  
Fax (914) 375-4508

# PACKING SLIP

Invoice #	Date
060828	5/20/2010

A CERTIFIED ISO 9001:2000 COMPANY

## Bill To:

Dart Aerospace Ltd  
1270 ABERDEEN STREET  
HAWKEBURY, ON K6A 1K7  
PO119116  
Phone: 613-632-9577  
Fax: 613-632-1053  
Email: clavoie@dartaero.com

## Ship To:

Dart Aerospace Ltd  
1270 ABERDEEN STREET  
HAWKEBURY, ON K6A 1K7  
PO119116

P.O. NUMBER: PO119116

TERMS: Credit Card

REQUIRED DATE: 5/25/2010

*S  
w/15/12/15*

PO LINE	QUANTITY	PART NUMBER	MANUFACTURER
	2	Q-50AB-1 AS PER DWG D3896 REV A B58733	

COMMENT:

Ship Via: FEDEX PRIORITY OVERNIGHT

Acct #: 15179324-0

Your purchase order is further governed by the policies, terms, and conditions as set forth in the "Terms And Conditions" section on our website at [www.ctg123.com/terms](http://www.ctg123.com/terms) at the time of your purchase. If you cannot access this website, please call us at (914) 779-3500, ext 131 and a written copy will be provided to you. Your failure to review the Terms and Conditions does not waive any of the terms or conditions.

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